# LOWELL GENERAL HOSPITAL

## **2016 Hospital Profile**

Community High Public Payer Hospital Northeastern Massachusetts

Lowell General Hospital is a non-profit community-High Public Payer (HPP) hospital located in the Northeastern Massachusetts region. It is among the larger acute hospitals in Massachusetts, and along with Tufts Medical Center is a part of Wellforce. Lowell General merged with Saints Medical Center in 2012. As such, utilization data from Saints Medical Center is included in Lowell General's FY13 through FY16 data. Lowell General Hospital was profitable each year from FY12 to FY16, with a total margin of 2.3% in FY16, compared to a median total margin of 4.1% in its peer cohort.

#### Overview / Size Hospital System Affiliation: Wellforce Change in Ownership (FY12-16): Wellforce - 2014 344, among the larger acute hospitals Total Staffed Beds: % Occupancy: 68.1%, > cohort avg. (65%) Special Public Funding: CHART^ Trauma Center Designation: Adult: Level 3 Case Mix Index: 0.86, < cohort avg. (0.90); < statewide (1.07)

## **Financial**

Inpatient NPSR per CMAD:	\$9,480
Change FY15-FY16:	-2.0%
Inpatient:Outpatient Revenue in FY16:	34%:66%
Outpatient Revenue in FY16:	\$249,670,121
Change FY15-FY16:	6.3%
Total Revenue in FY16:	\$442,139,806
Total Surplus (Loss) in FY16:	\$10,378,655

#### **Payer Mix**

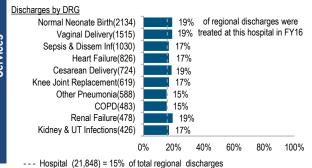
Public Payer Mix:	64.2% (HPP* Hospital)
CY15 Commercial S-RP:	0.82
Top 3 Commercial Payers:	Blue Cross Blue Shield of MA
	Harvard Pilgrim Health Care
	Tufts Health Plan

#### Utilization

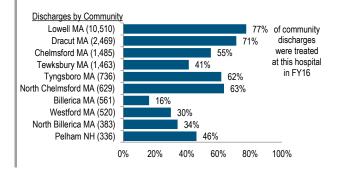
Inpatient Discharges in FY16:	21,848
Change FY15-FY16:	-0.5%
Emergency Department Visits in FY16:	99,676
Change FY15-FY16:	-0.2%
Outpatient Visits in FY16:	193,985
Change FY15-FY16:	2.9%

Quality	
Readmission Rate in FY15:	15.6%
Change FY11-FY15 (percentage points):	0.8%
Early Elective Deliveries Rate (Jan 2015-Jun 2016):	2.5%

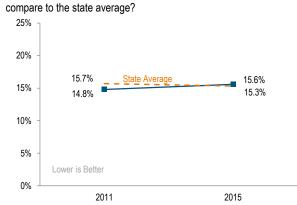
What were the most common inpatient cases (DRGs) treated at the hospital in FY16? What proportion of the region's cases did this hospital treat for each service?



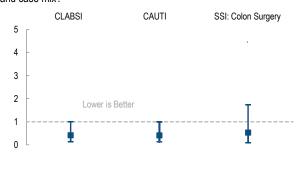
Where did most of the hospital's inpatients reside? What proportion of each community's total discharges was attributed to this hospital?



What proportion of adult patient discharges from this hospital resulted in a readmission at any hospital within 30 days, and how does this compare to the state average?



How many central line-associated blood stream infections (CLABSI). catheter-associated urinary tract infections (CAUTI), and surgical site infections (SSI) after colon surgery did patients get at this hospital compared to what was expected based on the hospital's characteristics and case mix?



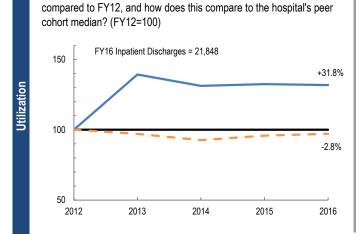
For descriptions of the metrics, please see the technical appendix.

### 2016 HOSPITAL PROFILE: LOWELL GENERAL HOSPITAL

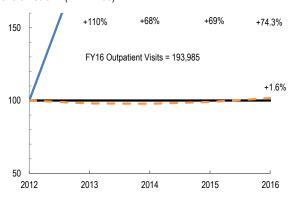
How has the volume of the hospital's inpatient discharges changed

Cohort: Community High Public Payer Hospital

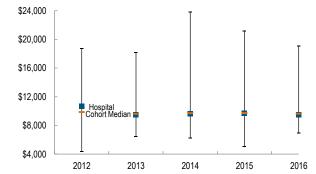




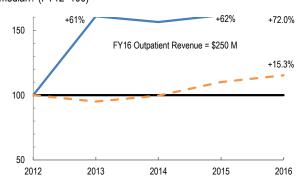
How has the volume of the hospital's outpatient visits changed compared to FY12, and how does this compare to the hospital's peer cohort median? (FY12=100)



What was the hospital's net inpatient service revenue per case mix adjusted discharge between FY12 and FY16, and how does this compare to the hospital's peer cohort median?



How has the hospital's total outpatient revenue changed compared to FY12, and how does this compare to the hospital's peer cohort median? (FY12=100)



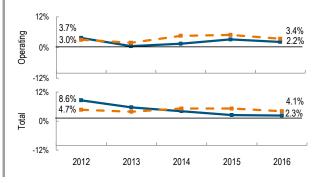
How have the hospital's total revenue and costs changed between FY12 and FY16?

#### Revenue, Cost, & Profit/Loss (in millions)

Patient Revenue Trends

FY	2012	2013	2014	2015	2016
Operating Revenue	\$ 317	\$ 405	\$ 416	\$ 430	\$ 441
Non-Operating Revenue	\$ 16	\$ 22	\$ 11	\$ (3)	\$ 1
Total Revenue	\$ 333	\$ 427	\$ 427	\$ 427	\$ 442
Total Costs	\$ 304	\$ 402	\$ 409	\$ 417	\$ 432
Total Profit (Loss)	\$ 28.7	\$ 24.3	\$ 17.6	\$ 10.7	\$ 10.4

What were the hospital's total margin and operating margins between FY12 and FY16, and how do these compare to the hospital's peer cohort medians?



For descriptions of the metrics, please see the technical appendix.

<sup>\*</sup> High Public Payer Hospitals (HPP) receive a minimum of 63% of gross patient service revenue from public payers.

<sup>^</sup> For more information on Community Hospital Acceleration, Revitalization and Transformation (CHART) special funding, please contact the Health Policy Commission (HPC).